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PTO/SB/82 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**REVOCATION OF POWER OF  
ATTORNEY OR  
AUTHORIZATION OF AGENT**

Application Number	10/072,295
Filing Date	February 5, 2002
First Named Inventor	William H. Chapman, Jr.
Group Art Unit	SEPARATING COMPONENTS OF BIOLOGICAL SAMPLES
Examiner Name	1641
Attorney Docket Number	021739-000120US

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☐ Please change the correspondence address for the above-identified application to:

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

*Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)*

**SIGNATURE of Applicant or Assignee of Record**

Name

Joan Shimizu, Esq., Director of Corporate Development

Signature

*Joan Shimizu*

Date

1/30/03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
SF 1427456 v1



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PTO/SB/81 (02-01)

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<b>POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b>	<b>Application Number</b>	10/072,295
	<b>Filing Date</b>	February 5, 2002
	<b>First Named Inventor</b>	William H. Chapman, Jr.
	<b>Title</b>	SEPARATING COMPONENTS OF BIOLOGICAL SAMPLES
	<b>Group Art Unit</b>	1641
	<b>Examiner Name</b>	
	<b>Attorney Docket Number</b>	021739-000120US

I hereby appoint:

☒ Practitioners at Customer Number

OR

☐ Practitioner(s) named below:

Name	Registration Number



20350

PATENT TRADEMARK OFFICE

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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Address					
City		State		ZIP	
Country					
Telephone		Fax			

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

<b>Name</b>	Joan Shimizu, Esq., Director of Corporate Development
<b>Signature</b>	
<b>Date</b>	1/30/03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
SF 1427416 v1



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: MiraiBio, Inc.  
Application No./Patent No.: 10/072,295 Filed/Issue Date: February 5, 2002  
Entitled: SEPARATING COMPONENTS OF BIOLOGICAL SAMPLES  
MiraiBio, Inc. a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- 1. ☒ the assignee of the entire right, title, and interest; or
- 2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012971, Frame 0833, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

- 1. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
- 2. From: \_\_\_\_\_ To : \_\_\_\_\_  
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- 3. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

1/30/03  
Date

Joan Shimizu, Esq.  
Typed or printed name  
Joan Shimizu  
Signature  
Director of Corporate Development  
Title



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



10741-000001

7A

AUGUST 12, 2002

PTAS

Chief Information Officer  
Washington, DC 20231  
www.uspto.gov

FISH & RICHARDSON P.C.  
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500 ARGUELLO STREET, SUITE 500  
REDWOOD CITY, CA 94063



\*102122150A\*

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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REEL/FRAME: 012971/0833  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
CHAPMAN, WILLIAM H. JR.

DOC DATE: 04/17/2002

ASSIGNOR:  
KLEVAN, LEONARD

DOC DATE: 04/17/2002

ASSIGNEE:  
MIRAIBIO, INC.  
1201 HARBOR BAY PARKWAY  
SUITE 150  
ALAMEDA, CALIFORNIA 94502

SERIAL NUMBER: 10072295  
PATENT NUMBER:

FILING DATE: 02/05/2002  
ISSUE DATE:

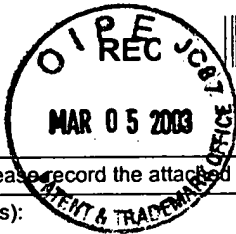
STEVEN POST, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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Reviewed By Practice Systems Initials: <u>DP</u>
Reviewed By Billing Secretary Initials: _____

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06-13-2002

Substitute Form PTO-1595  
Attorney Docket No.: 10741-004001

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Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): William H. Chapman, Jr. and Leonard Klevan Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): MiraiBio, Inc. 1201 Harbor Bay Parkway, Suite 150 Alameda, CA 94502  Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: April 17, 2002	6.6.02
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 10/072,295 B. Patent No(s):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: TIMOTHY A. PORTER Fish & Richardson P.C. 500 Arguello Street, Suite 500 Redwood City, California 94063	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>  Timothy A. Porter Reg. No. 41,258 Name of Person Signing  Signature  Date 5/6/02	
Total number of pages including coversheet, attachments and document: 3	

50088690.doc

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

May 6, 2002  
Date of DepositPatricia Wiggins  
SignaturePatricia Wiggins  
Typed Name of Person Signing Certificate

ASSIGNMENT

For valuable consideration, we,

WILLIAM H. CHAPMAN, JR. of

2600 San Leandro Boulevard, #1504, San Leandro, California 94578,

LEONARD KLEVAN of

67 Bates Boulevard, Orinda, California 94563,

hereby assign to:

MiraiBio, Inc., a California corporation having a place of business at:

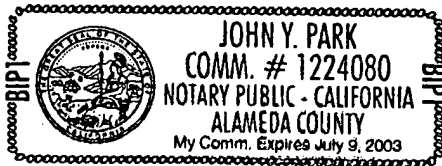
1201 Harbor Bay Parkway, Suite 150  
Alameda, CA 94502; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled SEPARATING COMPONENTS OF BIOLOGICAL SAMPLES, filed February 5, 2002, and assigned U.S. Serial Number 10/072,295, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Alameda,  
this 17 day of April, 2002  
William H. Chapman Jr L.S.  
WILLIAM H. CHAPMAN, JR.

State of California :  
County of Alameda : ss.

Before me this 17th day of April, 2002, personally  
appeared WILLIAM H. CHAPMAN, JR. known to me to be the person whose name is  
subscribed to the foregoing Assignment and acknowledged that he executed the same as his free  
act and deed for the purposes therein contained.



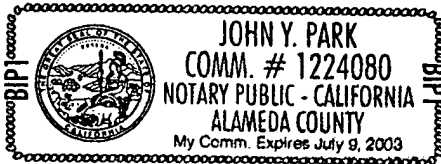
[Notary's Seal Here]

John Y. Park  
Notary Public  
My Commission Expires: July 9, 2003

IN WITNESS WHEREOF, I hereto set my hand and seal at Alameda,  
this 17 day of April, 2002  
Leonard Klevan L.S.  
LEONARD KLEVAN

State of California:  
County of Alameda: ss.

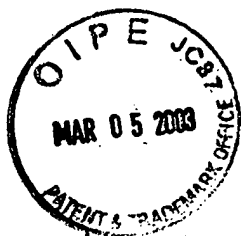
Before me this 17th day of April, 2002, personally  
appeared LEONARD KLEVAN known to me to be the person whose name is subscribed to the  
foregoing Assignment and acknowledged that he executed the same as his free act and deed for  
the purposes therein contained.



[Notary's Seal Here]

John Y. Park  
Notary Public  
My Commission Expires: July 9, 2003





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PATENT  
Attorney Docket No.: 021739-000120US

Assistant Commissioner for Patents  
Washington, D.C. 20231

On February 28, 2003

TOWNSEND and TOWNSEND and CREW LLP

By: Kenneth E. Jenkins

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

William H. Chapman, Jr., et al.

Application No.: 10/072,295

Filed: February 5, 2002

For: SEPARATING COMPONENTS OF  
BIOLOGICAL SAMPLES

Examiner:

Art Unit: 1641

CHANGE OF CORRESPONDENCE  
ADDRESS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please send all future correspondence to:

Kenneth E. Jenkins, Ph.D.  
TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8th Floor  
San Francisco, CA 94111.

Respectfully submitted,

Kenneth E. Jenkins, Ph.D.  
Reg. No. 51,846

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
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